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CONFIRMATION NO. 5651

Bib Data Sheet

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| <b>SERIAL NUMBER</b><br>10/782,481                                                                                                                                                                                                                                                                | <b>FILING OR 371(c) DATE</b><br>02/18/2004<br><b>RULE</b>                                                         | <b>CLASS</b><br>385           | <b>GROUP ART UNIT</b><br>2874                                                                                                                                                                                                                                                   | <b>ATTORNEY DOCKET NO.</b><br>703427.4004 |
| <b>APPLICANTS</b><br>Arthur Telkamp, Irvine, CA;<br>Randy Bindrup, Lake Forest, CA;                                                                                                                                                                                                               |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                           |
| <b>** CONTINUING DATA *****</b><br>This appln claims benefit of 60/467,341 05/01/2003<br>and claims benefit of 60/485,065 07/07/2003                                                                                                                                                              |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                           |
| <b>** FOREIGN APPLICATIONS *****</b>                                                                                                                                                                                                                                                              |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                           |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b><br>** 05/14/2004                                                                                                                                                                                                             |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                           |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged _____<br>Examiner's Signature Initials |                                                                                                                   | <b>STATE OR COUNTRY</b><br>CA | <b>SHEETS DRAWING</b><br>12                                                                                                                                                                                                                                                     | <b>TOTAL CLAIMS</b><br>51                 |
| <b>INDEPENDENT CLAIMS</b><br>2                                                                                                                                                                                                                                                                    |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                           |
| <b>ADDRESS</b><br>GEMFISE CORPORATION<br>1220 PAGE AVE.<br>FREMONT ,CA 94538                                                                                                                                                                                                                      |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                           |
| <b>TITLE</b><br>LOW-LOSS OPTICAL WAVEGUIDE CROSSOVERS USING AN OUT-OF-PLANE WAVEGUIDE                                                                                                                                                                                                             |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                           |
| <b>FILING FEE RECEIVED</b><br>1029                                                                                                                                                                                                                                                                | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                                           |